Practitioner's Docket No. **61607-1700**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Number: **7,430,212**

Issued: **September 30, 2008**

Name of Patentee: **Paradyne Corporation**

Title of Invention: **System and Method for Improved Data Transmission Speed by Fixing the Lower Corner Frequency at a Frequency Above Voice Band in a Symmetric DSL Transmission System**

**Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450**

> Attention: **Decision and Certificate of Correction
> Branch of the Patent Issue Division**

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT
FOR APPLICANT'S MISTAKE (37 C.F.R. § 1.323)

1.   It is noted that an error appears in this patent of a

☐   clerical

☒   typographical

☐   minor

nature or character, as more fully described below. It occurred in good faith. Correction thereof does not involve such changes in the patent as would constitute new matter or would require re-examination. A certificate of correction is requested.

2.   Attached is Form PTO-1050, suitable for printing.

3.   The exact page and line number where the error occurs in the application file are:

Column 3, line 23, delete "," immediately following the word "line"
Column 4, line 22, delete "," immediately following the word "line"
Column 4, line 27, replace the word "comer" with the word --corner--
Column 4, line 65, replace ";" with --,-- immediately following the word "band"
Column 5, line 14. delete "," immediately following the word "modems"
Column 5, line 38, replace the word "communication" with the word --communicating--
Column 6, line 13, delete "," immediately following the word "modems"
Column 6, lines 55, replace the word "uses" with the word --use—
Column 6, line 56, replace the word "comer" with the word --corner--
Column 8, line 49, replace the word "comer" with the word --corner--
Column 9, line 10, replace the word "comer" with the word --corner--
Column 9, line 19, replace the word "comer" with the word --corner--
Column 12, line 49, insert --,-- immediately following the word "QAM256"
Column 14, line 12, replace "$_8$th" with --8th--
Column 14, line 54, replace "y[n]=x[n]-x[n-1]" with --y[n]=x[n]-x[n-1]--
*Column 15, line 30, replace 2316 with --**2316**--*

Column 16, line 18, replace "$T_{i+1} = T_i - d_i \cdot \tan^{-i}\left(2^i\right)$" *with* $T_{i+1} = T_i - d_i \cdot \tan^{-i}\left(2^{-i}\right)$

Column 16, line 24, replace the word "Arithmentic" with the word --Arithmetic--
Column 17, line 55, insert the word --to--immediately following the word "order"
Column 20, line 61, delete "," immediately following the word "requests"
Column 23, line 12, replace ";" with --,-- immediately following the word "band"
Column 23, line 43, replace the word "comer" with the word --corner—
Column 23, line 57, replace ":" with --,-- immediately following the word "band"
Column 24, line 31, replace ";" with --,-- immediately following the word "band"
Column 25, line 13, replace ":" with --,-- immediately following the word "band"
Column 26, line 13, replace the word "plurity" with --plurality--
Column 26, line 36, replace the word "plurity" with --plurality--
Column 26, line 39, replace the word "plurity" with --plurality--

4. Please send the Certificate to:

Name: **Thomas B. Hildebrandt**

Address: **Thomas, Kayden, Horstemeyer & Risley, LLP**

600 Galleria Parkway, Suite 1500, Atlanta, GA 30339

5. Please pay the fee of **$100.00**, as required by 37 CFR 1.20(a), as follows:

☐ Enclosed is a check for **$**   .

☒ Credit Card Authorization form in the amount of $100.00.

/Thomas B. Hildebrandt/

SIGNATURE OF PRACTITIONER

Thomas B. Hildebrandt; Reg. No. 59,303

(type or print name of practitioner)

Tel. No.: (770) 933-9500

Customer No.: 24504

Thomas, Kayden, Horstemeyer & Risley, LLP
600 Galleria Parkway, SE, Suite 1500
Atlanta, GA 30339-5910

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Patent No.: 7,430,212
Issue Date: September 30, 2008
Inventor(s): Stanley, et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below

Column 3, line 23, delete "," immediately following the word "line"
Column 4, line 22, delete "," immediately following the word "line"
Column 4, line 27, replace the word "comer" with the word --corner--
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Column 6, line 13, delete "," immediately following the word "modems"
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Column 9, line 10, replace the word "comer" with the word --corner--
Column 9, line 19, replace the word "comer" with the word --corner--
Column 12, line 49, insert --,-- immediately following the word "QAM256"
Column 14, line 12, replace "$_8$th" with --8th--
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*Column 15, line 30, replace 2316 with --**2316**--*

Column 16, line 18, replace "$T_{i+1} = T_i - d_i \cdot \tan^{-i}(2^i)$" with $T_{i+1} = T_i - d_i \cdot \tan^{-i}(2^{-i})$

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Column 26, line 39, replace the word "plurity" with --plurality—

MAILING ADDRESS OF SENDER:
THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.
600 Galleria Parkway, Suite 1500
Atlanta, Georgia 30339

Patent No.: 7,430,212